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DATE: March 8, 2004
TO: Certificates of Correction Branch
FROM: Michael Sherry
SPE, Art Unit 2838
SUBJECT: REQUEST FOR CERTIFICATE OF CORRECTION

Certificate
MAR 10 2004
of Correction

Please issue a Certificate of Correction in U. S. Letters Patent No. RE 37,678 as specified on the attached Certificate.



Michael Sherry
Supervisory Patent Examiner
Art Unit 2838

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE

Patent No. RE 37,678

Patented: 4/30/2002

The present reissue patent issued from an application that is one of a family of divisional reissue applications resulting from Patent No. 5,834,922. The present reissue patent has issued without the cross reference to the other reissue application(s) of the family which is required pursuant to 37 CFR 1.177(a). Accordingly, insert in the first sentence of the specification as follows:

Notice: More than one reissue application has been filed for the reissue of patent 5,834,922. The reissue applications are 09/708,562 (present application), 10/090,737 and 10/090,738, all of which are continuation reissues of U.S. Patent 5,834,922..

Michael Sherry
Supervisory Patent Examiner
Art Unit 2838

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : RE 37,678
DATED : MARCH 8, 2004
INVENTOR(S) : IKAWA et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Notice: More than one reissue application has been filed for the reissue of patent 5,834,922. The reissue applications are 09/708,562 (present application), 10/090,737 and 10/090,738, all of which are continuation reissues of U.S. Patent 5,834,922..

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : RE 37,678 E
DATED : March 8, 2004
INVENTOR(S) : Ikawa et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

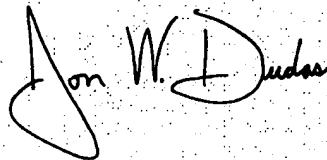
Title page,

Item [*] Ntoice, should read:

-- Notice: More than one reissue application has been filed for the reissue of patent 5,834,922. The reissue applications are 09/708,562 (present application), 10/090,737 and 10/090,738, all of which are continuation reissues of U.S. patent 5,834,922. --

Signed and Sealed this

Eighth Day of June, 2004

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Acting Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : RE 37,678 *E*
DATED : MARCH 8, 2004
INVENTOR(S) : IKAWA et al.

not
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page: [E]

Notice: More than one reissue application has been filed for the reissue of patent 5,834,922. The reissue applications are 09/708,562 (present application), 10/090,737 and 10/090,738, all of which are continuation reissues of U.S. Patent 5,834,922.. *C*